

OCT 05 2006

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|---------------------------------------------|-------------------------------------------|-----------------------|
| <b>FACSIMILE<br/>TRANSMITTAL<br/>FORM</b>   | Application Number                        | 10/014390             |
|                                             | Confirmation Number                       | 1082                  |
|                                             | Filing Date                               | October 22, 2001      |
|                                             | First Named Inventor                      | Kalgutkar, Rajdeep S. |
|                                             | Examiner Name                             | Leslie Wong           |
| Fax: 571-273-8300                           | Attorney Docket Number                    | 57091US002            |
| Total Number of Pages in This Submission: 3 |                                           |                       |
| Date: October 5, 2006                       | Attorney for Applicant: Lucy C. Weiss/vkh |                       |

| ENCLOSURES (check all that apply)                                                                                                                                                                                                                                               |                                                                                                                             |                                                                                                        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Issue Fee Transmittal<br><input type="checkbox"/> Amendment Transmittal                                                                                                                               | <input type="checkbox"/> Petition                                                                                           | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences                    |
| <input type="checkbox"/> Amendment/Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/Declaration(s)                                                                                                                                          | <input type="checkbox"/> Petition to Convert a Provisional Application                                                      | <input type="checkbox"/> Appeal Communication to Technology Center (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> Extension of Time Request                                                                                                                                                                                                                              | <input type="checkbox"/> Power of Attorney, Revocation                                                                      | <input type="checkbox"/> Proprietary Information                                                       |
| <input type="checkbox"/> Express Abandonment Request                                                                                                                                                                                                                            | <input type="checkbox"/> Change of Correspondence Address                                                                   | <input type="checkbox"/> Status Letter                                                                 |
| <input type="checkbox"/> Information Disclosure Statement                                                                                                                                                                                                                       | <input type="checkbox"/> Terminal Disclaimer                                                                                | <input checked="" type="checkbox"/> Other Enclosures:<br>Response to Restriction Requirement           |
| <input type="checkbox"/> Response to Missing Parts/ Incomplete Application<br><input type="checkbox"/> Response to Missing Parts under 37 CFR § 1.52 or 1.53<br><input type="checkbox"/> Response to Missing Parts under 35 USC 371 in US Designated/ Elected Office (DO/EO/US) | <input type="checkbox"/> Request for Refund<br><input type="checkbox"/> Request for Continued Examination (RCE) Transmittal |                                                                                                        |
| <input type="checkbox"/> Drawings                                                                                                                                                                                                                                               | <input type="checkbox"/> After Allowance Communication to Technology Center                                                 |                                                                                                        |
| REMARKS:                                                                                                                                                                                                                                                                        |                                                                                                                             |                                                                                                        |

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32692  
Customer NumberPatent  
Case No.: 57091US002

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: KALGUTKAR, RAJDEEP S.  
 Application No.: 10/014390 Group Art Unit: 2164  
 Filed: October 22, 2001 Examiner: L. Wong  
 Title: PHOTOCURING SYSTEM DATABASE

RESPONSE TO RESTRICTION REQUIREMENT

Mail Stop: Amendment  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

|                                                                                                                      |                               |
|----------------------------------------------------------------------------------------------------------------------|-------------------------------|
| CERTIFICATE OF TRANSMISSION                                                                                          |                               |
| To Fax No.:                                                                                                          | 571-273-8300                  |
| I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office on: |                               |
| <i>October 5, 2006</i>                                                                                               | <i>Victoria K. Hanson</i>     |
| Date                                                                                                                 | Signed by: Victoria K. Hanson |

Dear Sir:

This is in response to the Office Action mailed August 23, 2006. Under the provisions of 37 CFR § 1.136(a), Applicant petitions to extend the period for filing a reply in the above-identified application. The requested extension and appropriate fee are as follows:

37 CFR § 1.17(a)(1) - Extension within first month

Please charge any fees due, or credit any overpayment, to Deposit Account No. 13-3723. One copy of this sheet marked duplicate is also enclosed.

Remarks

Claims 5-12 and 14-20 are pending.

Restriction Requirement

Restriction to one of the following groups of claims was required under 35 U.S.C.

Section 121:

Group I: Claims 5-12 and 14-15, said to be drawn to optimizing the performance of a light curing polymer system, and said to be classified in Class 156, subclass 275.5.

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Application No.: 10/014390Case No.: 57091US002

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Group II: Claims 16-20, said to be drawn to irradiating compositions using wave energy wherein at least two distinct external radiant energy sources are utilized, and said to be classified in Class 522, subclass 4.

Applicants hereby provisionally elect the Group I claims with traverse. Applicants respectfully submit that the Restriction Requirement is improper for the following reasons.

Since each of the two groups of claims relates to a photocuring system, the searches required will be substantially the same. A search for one method should also produce references concerning the other. Searching both groups for a single patent application thus should not present an extra burden for the PTO, and Applicants therefore respectfully request reconsideration and withdrawal of the Restriction Requirement.

**Concluding Remarks**

Continued prosecution of this application is respectfully requested.

Respectfully submitted,

October 4, 2006

Date

By:

  
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Office of Intellectual Property Counsel  
3M Innovative Properties Company  
Facsimile No.: 651-736-3833

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